

## ABSTRACT OF THE INVENTION

The present invention provides fragments of SNT and FGFR which can form a binding complex that is amenable to structural determinations by NMR spectroscopy.

- 5 The three-dimensional structural data is also included as part of the invention. In addition, the present invention provides methodology for related structure based rational drug design using the three-dimensional data. Nucleotide and amino acid sequences of the fragments are also provided.